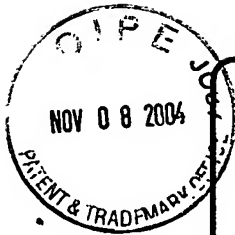


Modified 02-03

PTO/SB/21 (01-03)  
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|   |                         |                     |
|---|-------------------------|---------------------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) | Application / Conf. No. | 10/001,871 / 3401   |
|   | Filing Date             | November 19, 2001   |
|   | First Named Inventor    | Stephen M. Douglass |
|   | Examiner Name           | Kenneth S. Kim      |
|   | Art Unit                | 2111                |
|   | Patent No.              |                     |
| Express Mail Receipt No.  | Attorney Docket Number  | X-919 US            |
| Total Number of Pages in This Submission  |                         |                     |

| ENCLOSURES (check all that apply)  |  |   |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> Preliminary Amendment<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavit(s)/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Change Status to LARGE ENTITY<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)<br><input type="checkbox"/> Declaration / Oath<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition -<br><input type="checkbox"/> To Convert a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund | <input type="checkbox"/> After Allowance Communication to<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Return Receipt Postcard<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Copy of Notice of Non-Compliant Amendment |
| Remarks  |  |   |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                         |                            |   |
|-------------------------|----------------------------|---|
| Firm or Customer Number | 24309<br>(Customer Number) | Reg. Number 37,652  |
| Attn: Kim Kanzaki       |                            |   |
| Signature               |                            |   |
| Date                    | November 5, 2004           | Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040 |

## CERTIFICATE OF MAILING

|  |                |      |                  |
|--|----------------|------|------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date November 5, 2004 |                |      |                  |
| Typed or Printed Name  | Julie Matthews |      |                  |
| Signature  |                | Date | November 5, 2004 |

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

X-919 US  
10/001,871

PATENT  
CONF. NO.: 3401

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stephen M. Douglass et al.  
Assignee: Xilinx, Inc.  
Title: "METHOD AND APPARATUS FOR PROCESSING DATA  
WITHIN A PROGRAMMABLE GATE ARRAY USING FIXED  
AND PROGRAMMABLE PROCESSORS"

Serial No.: 10/001,871 Filing Date: 11/19/2001  
Examiner: Kenneth Kim Art Unit: 2111  
Docket No.: X-919 US Conf. No.: 3401

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MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
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Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO THE NOTICE OF NON-COMPLIANT AMENDMENT  
Filed Under (37 CFR 1.121)

In response to the Notice of Non-Compliant Amendment,  
Applicants hereby re-submit the "Claim Listing" as required in  
37 CFR 1.121(h).

**Amendments to the Claims** begin on page 2 of this paper.